DETECTED TEXT

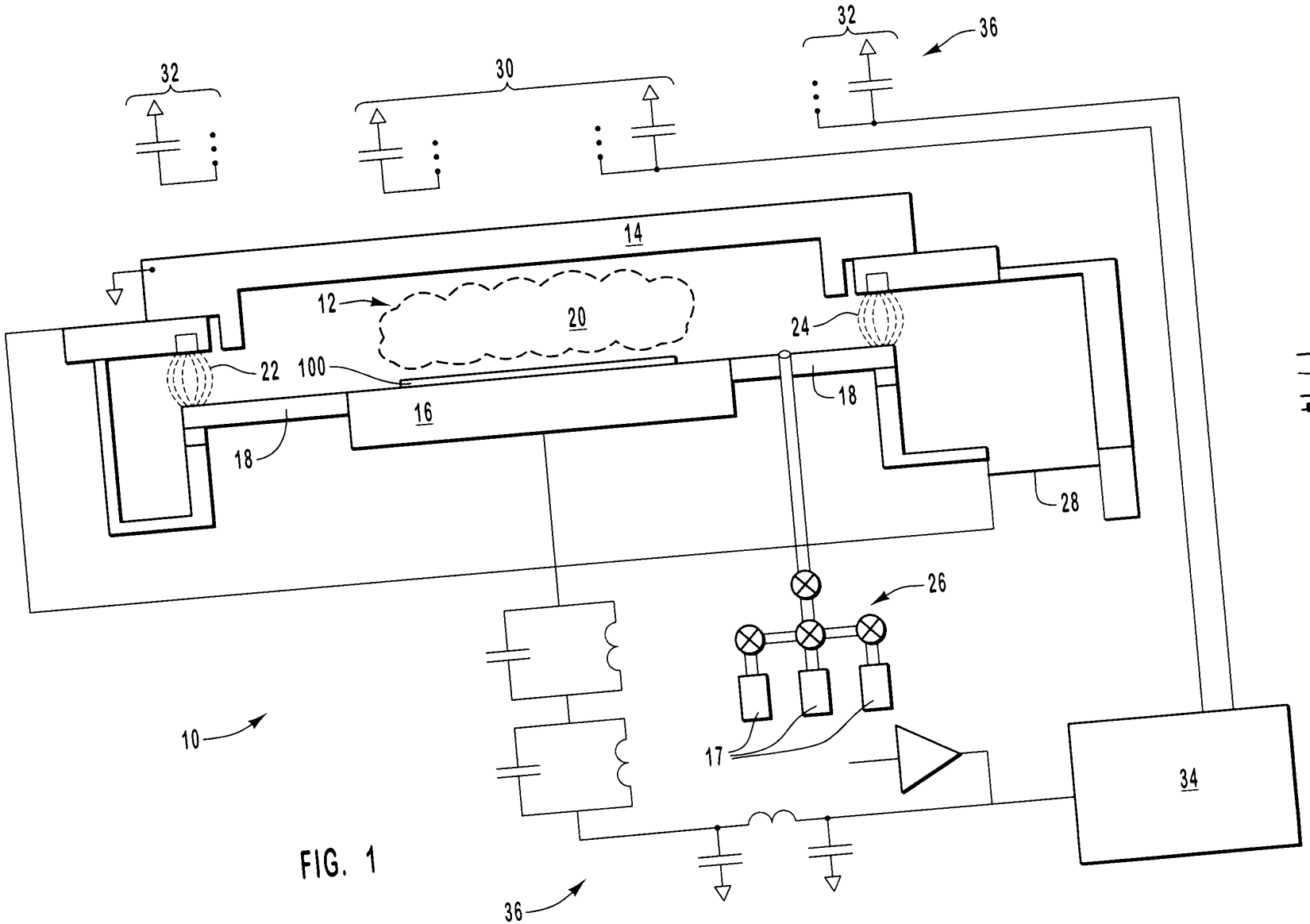

FIG. 1

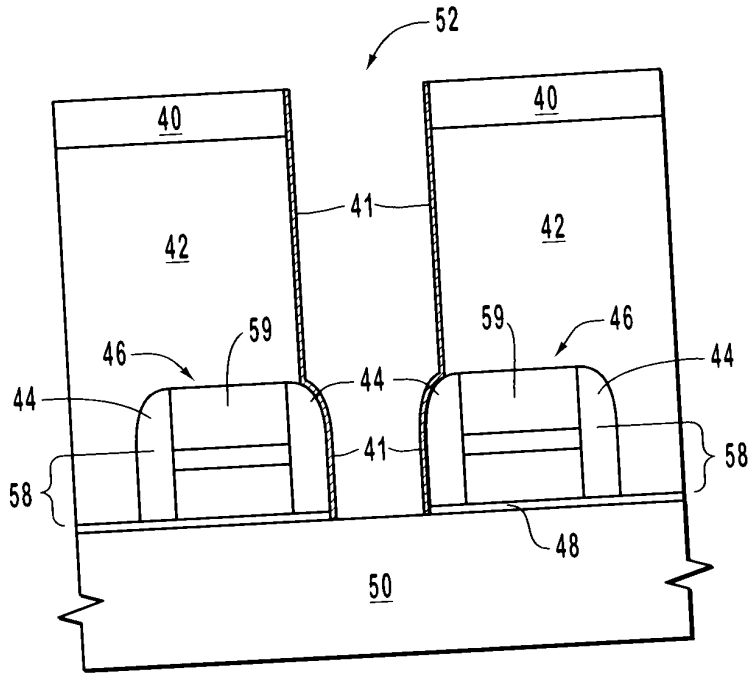
52
40
40
41
42
42
59
59
46
46
44
44
44
41
58
58
48
50

FIG. 2

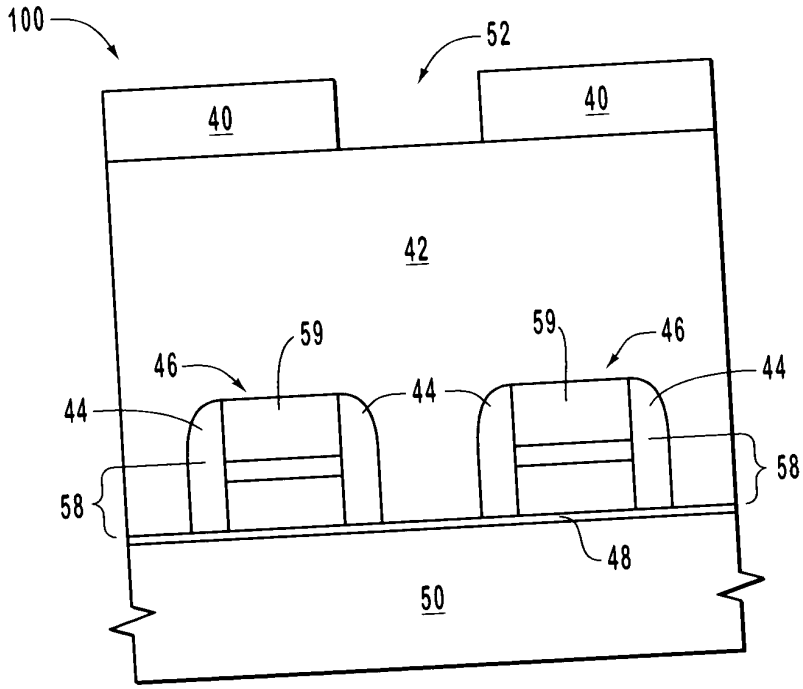
100
52
40
40
42
59
59
46
46
44
44
44
58
58
48
50

FIG. 3

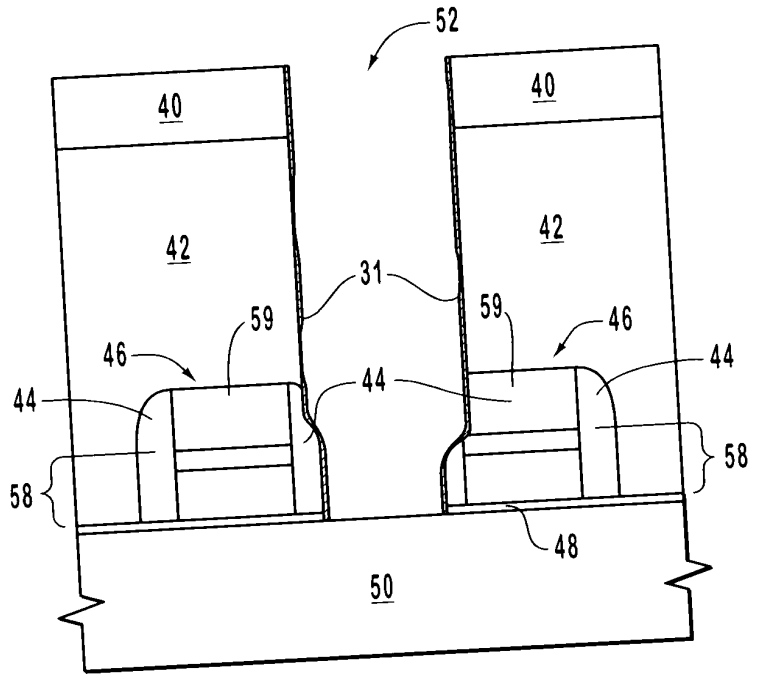
52
40
40
42
42
31
59
59
46
46
44
44
44
58
58
48
50

FIG. 4

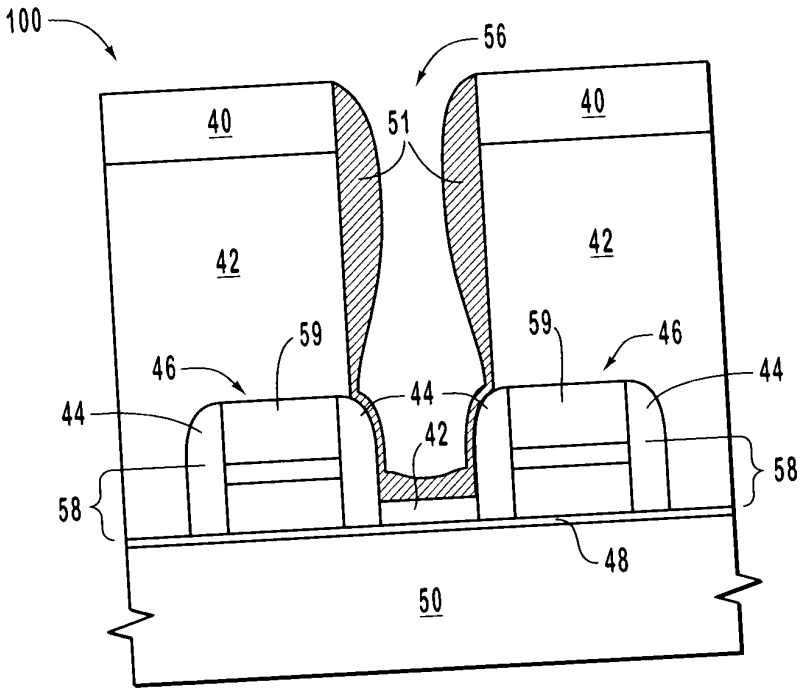
100
56
40
40
51
42
42
59
59
46
46
44
44
44
42
58
58
48
50

FIG. 5

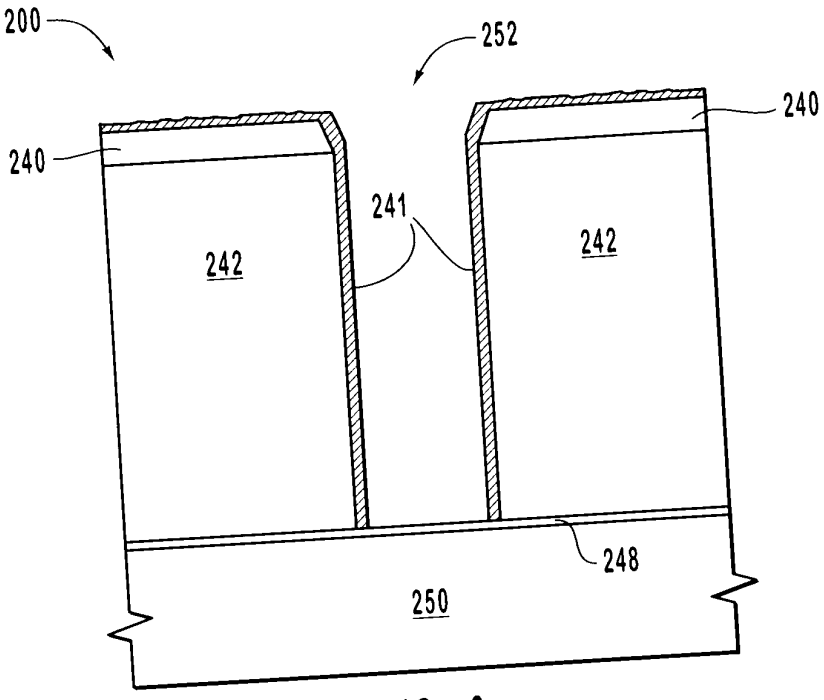

FIG. 6

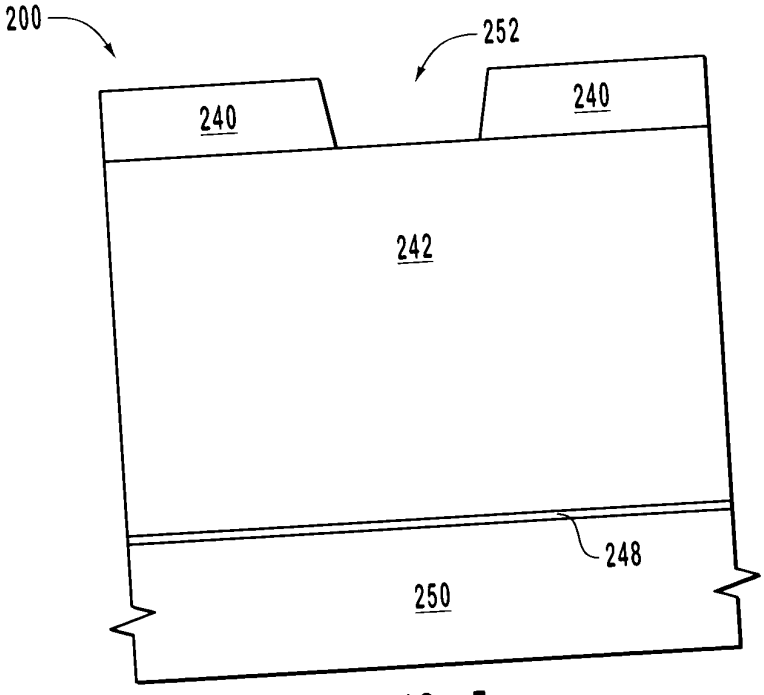

FIG. 7

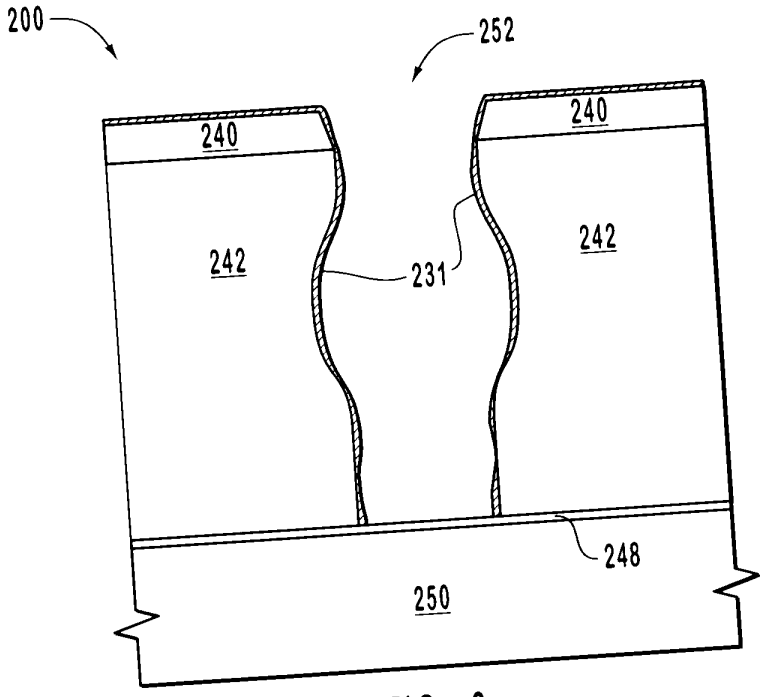
200
252
240
240
242
242
231
248
250

FIG. 8

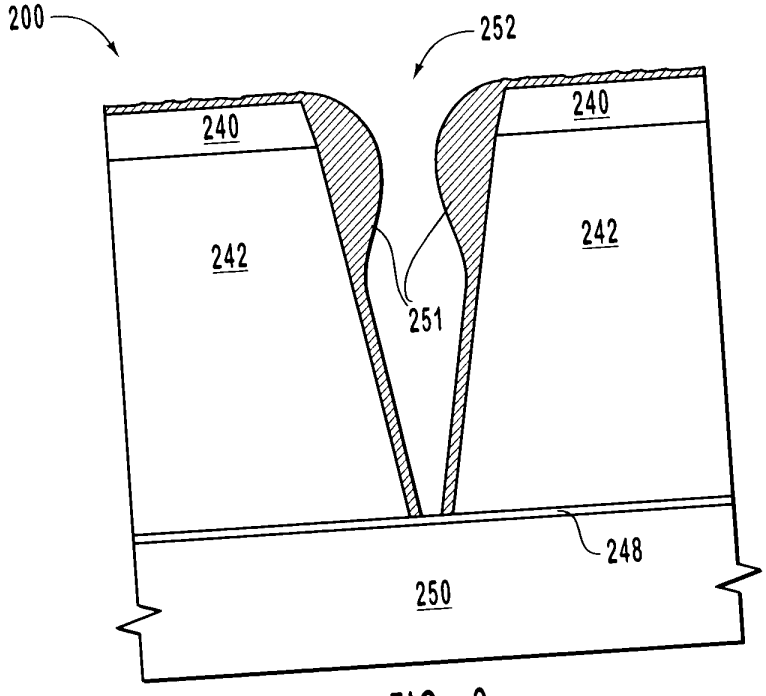
200
252
240
240
242
242
251
248
250

FIG. 9

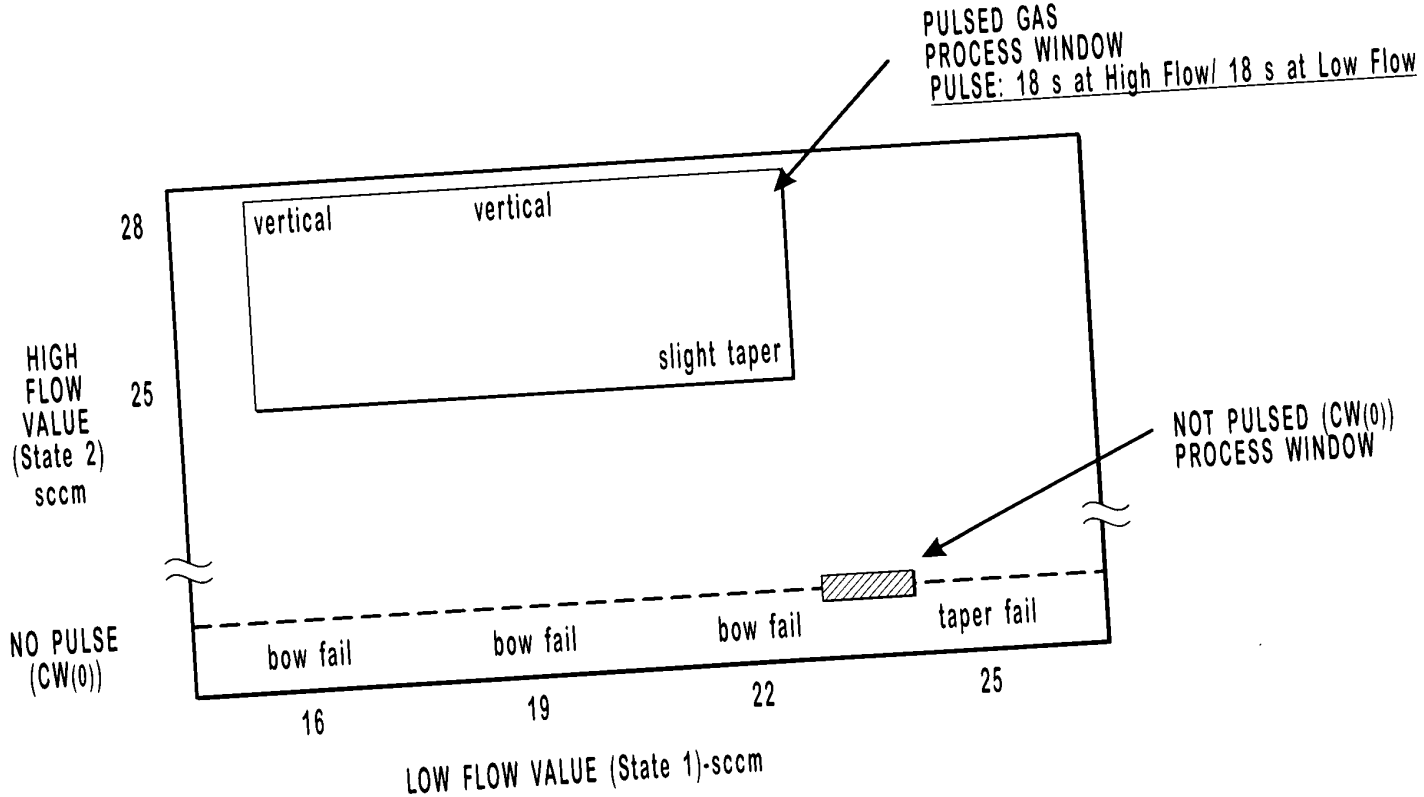
PULSED GAS
PROCESS WINDOW
PULSE: 18 s at High Flow/ 18 s at Low Flow
vertical
vertical
slight taper
28
25
HIGH
FLOW
VALUE
(State 2)
sccm
NOT PULSED (CW(0))
PROCESS WINDOW
NO PULSE
(CW(0))
bow fail
bow fail
bow fail
taper fail
16
19
22
25
LOW FLOW VALUE (State 1)-sccm

FIG. 10

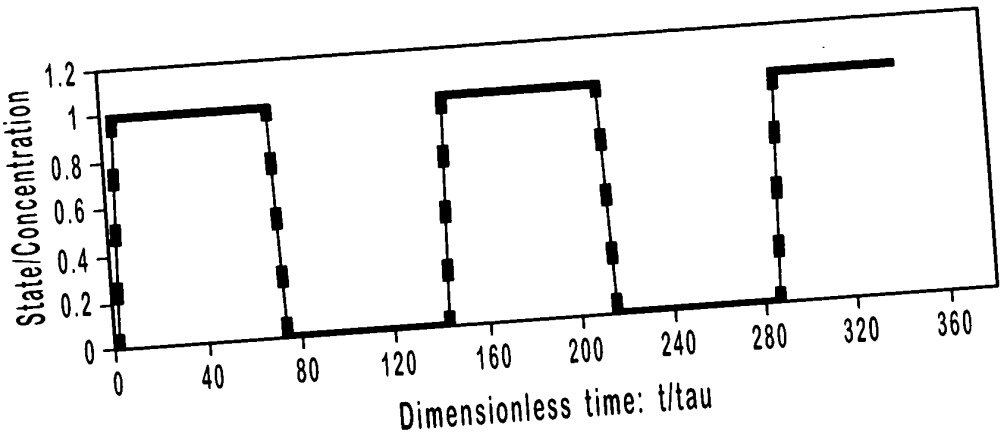

FIG. 11A

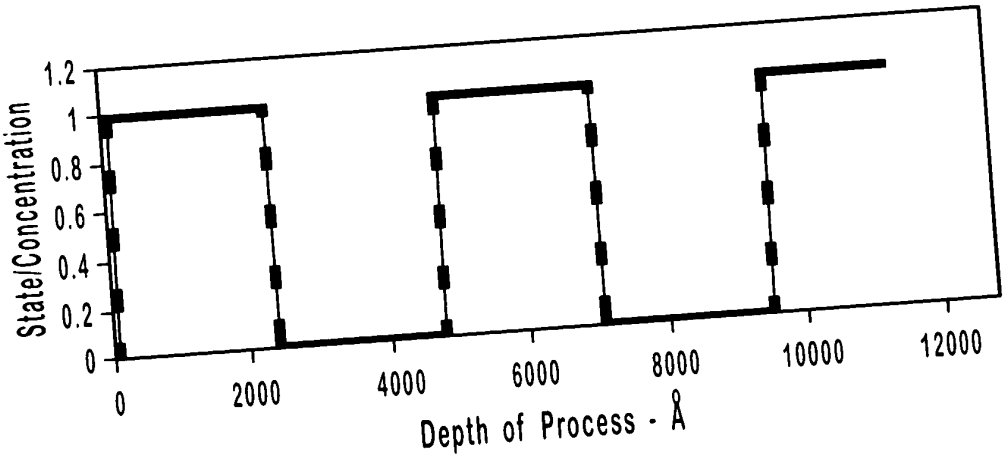

FIG. 11B

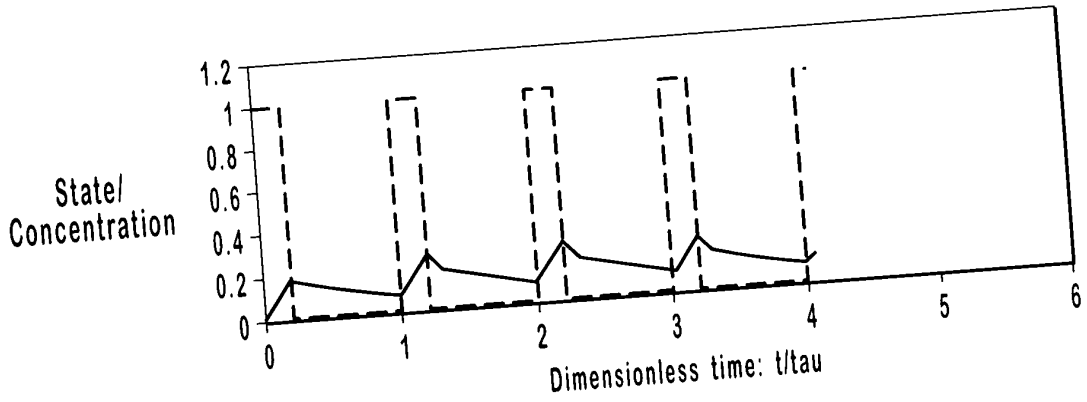

FIG. 12A

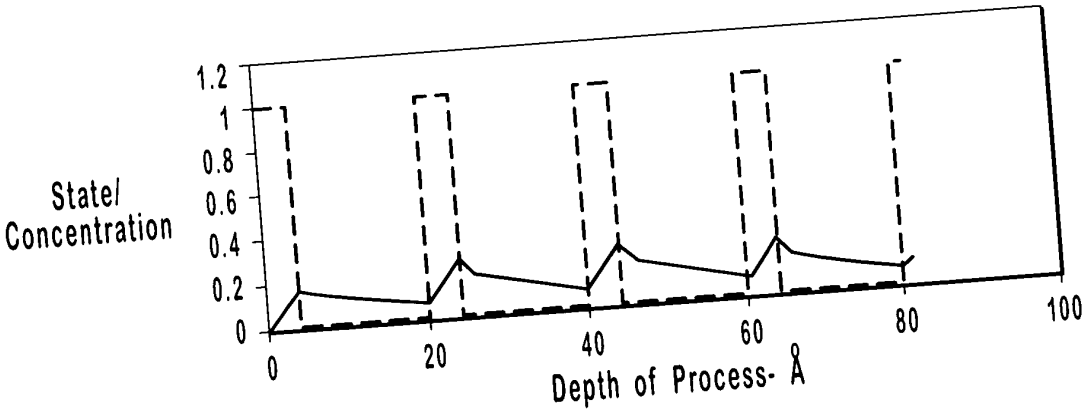

FIG. 12B

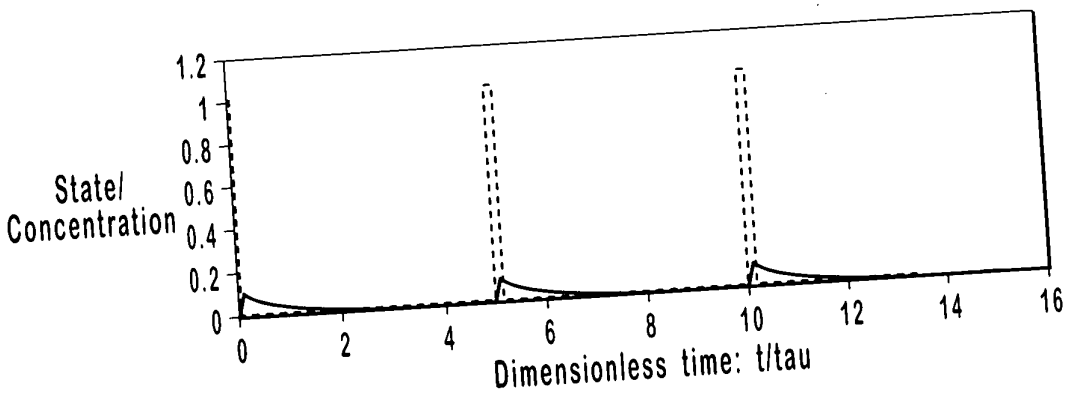

FIG. 13A

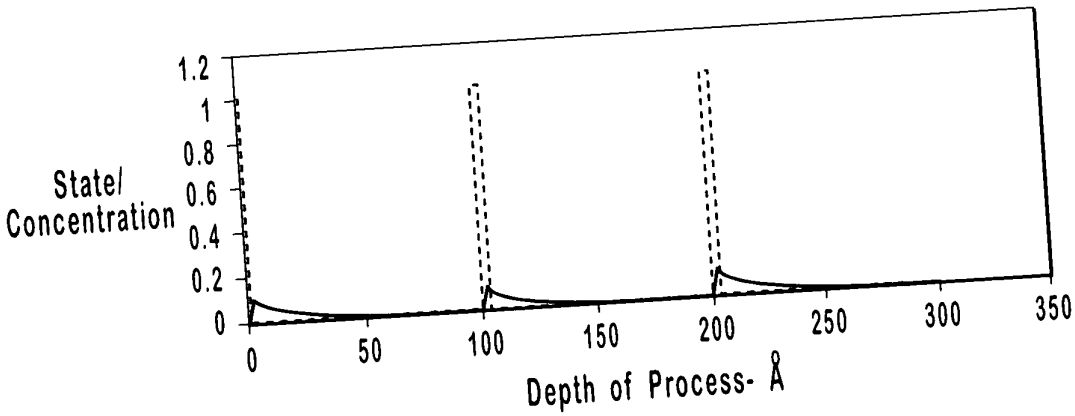

FIG. 13B

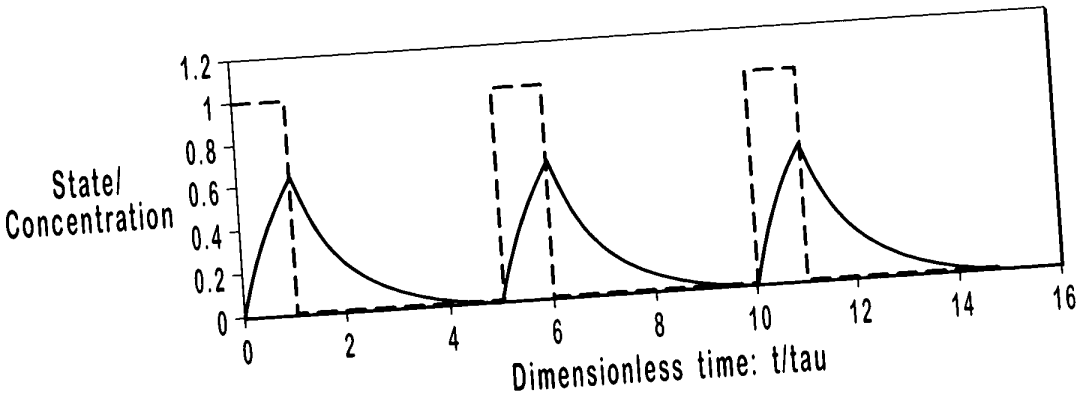

FIG. 14A

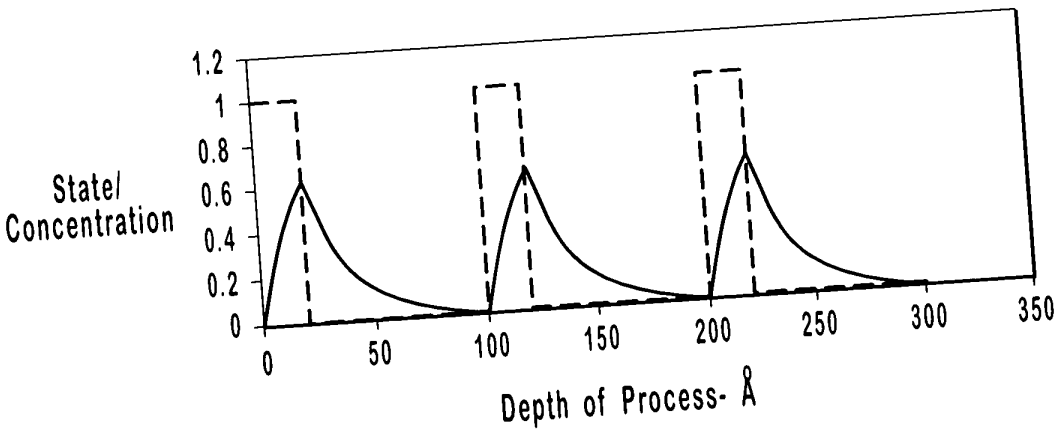

FIG. 14B

DETECTED TEXT

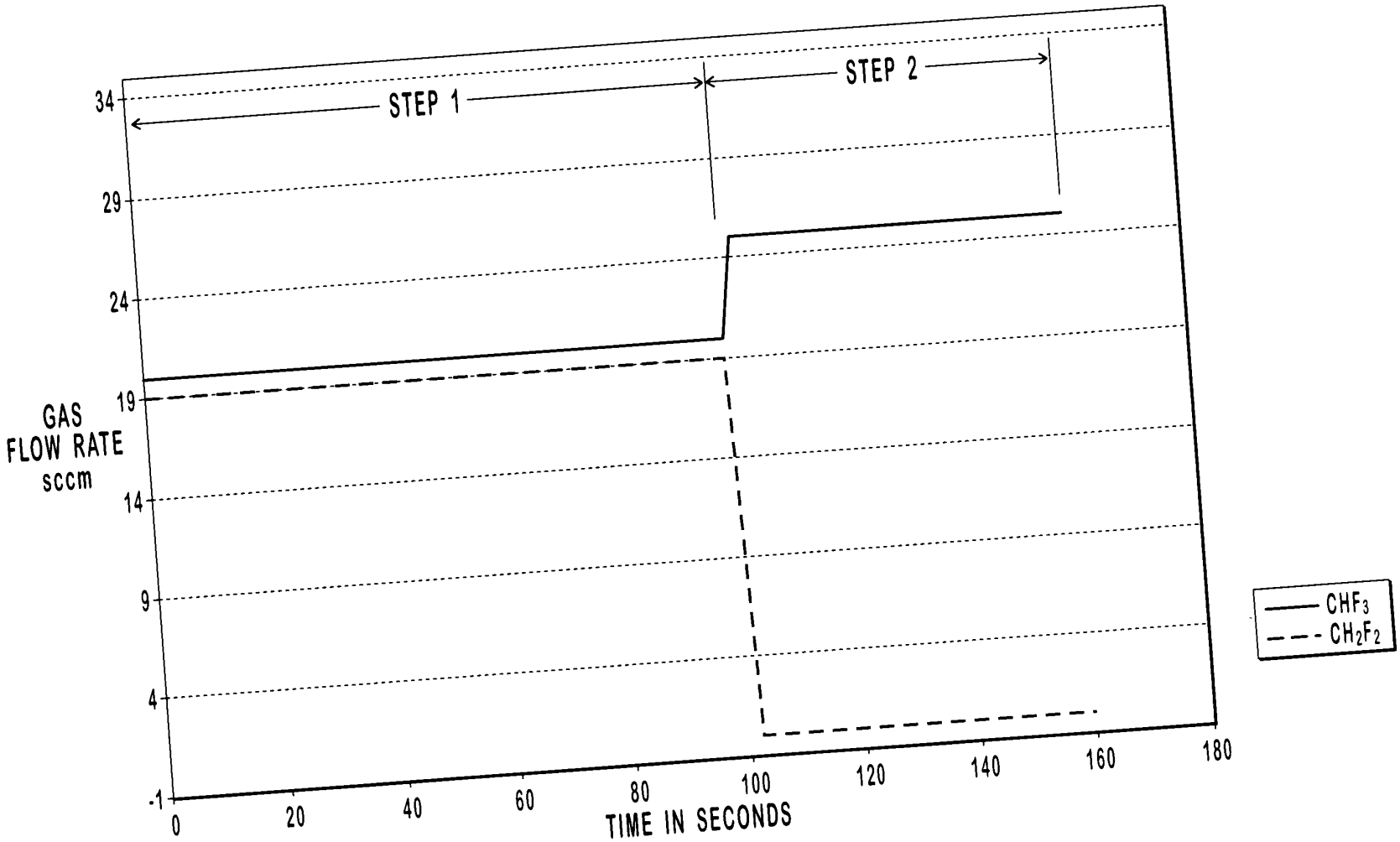

FIG. 15

DOCKET NO. 28793

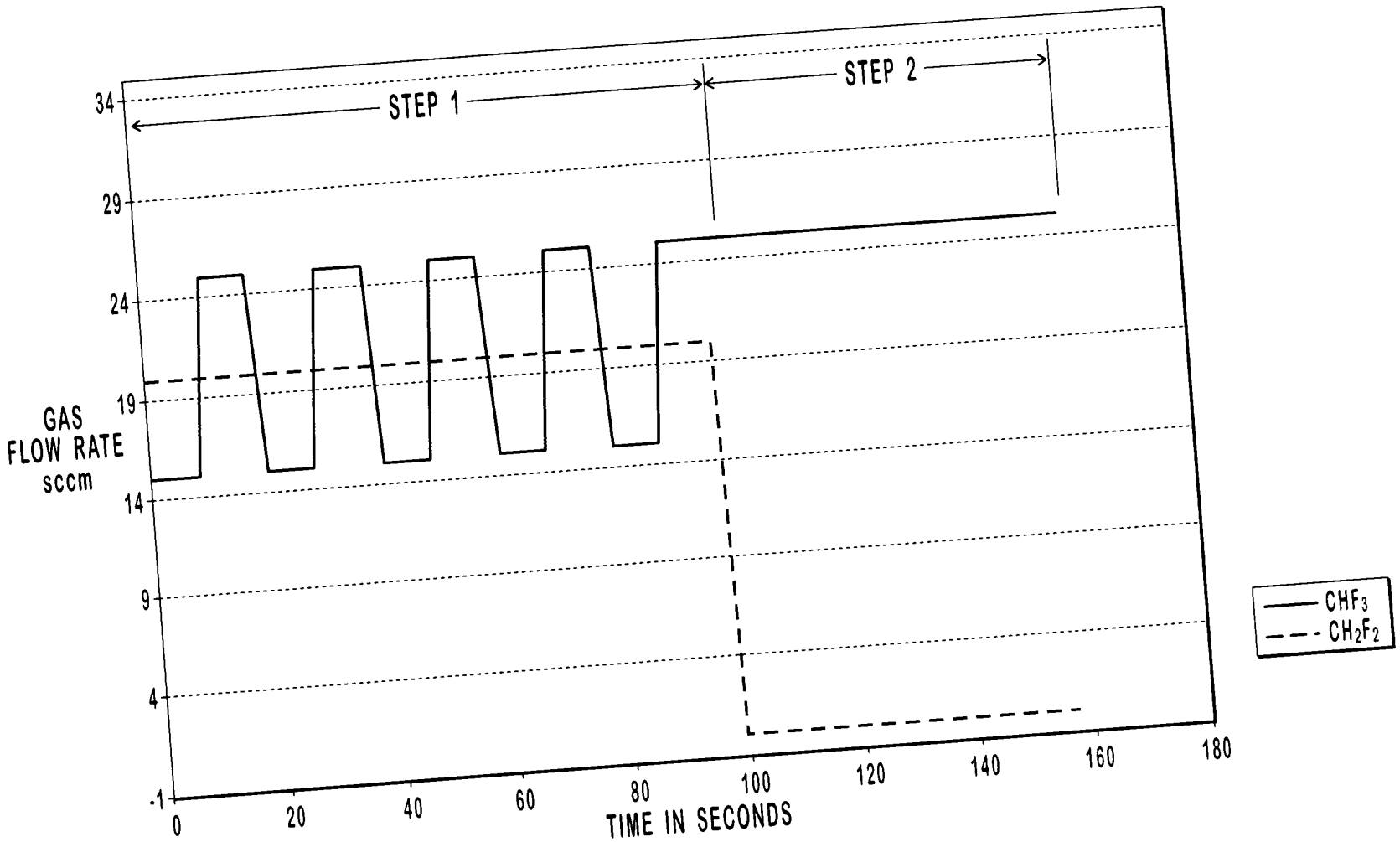

FIG. 16

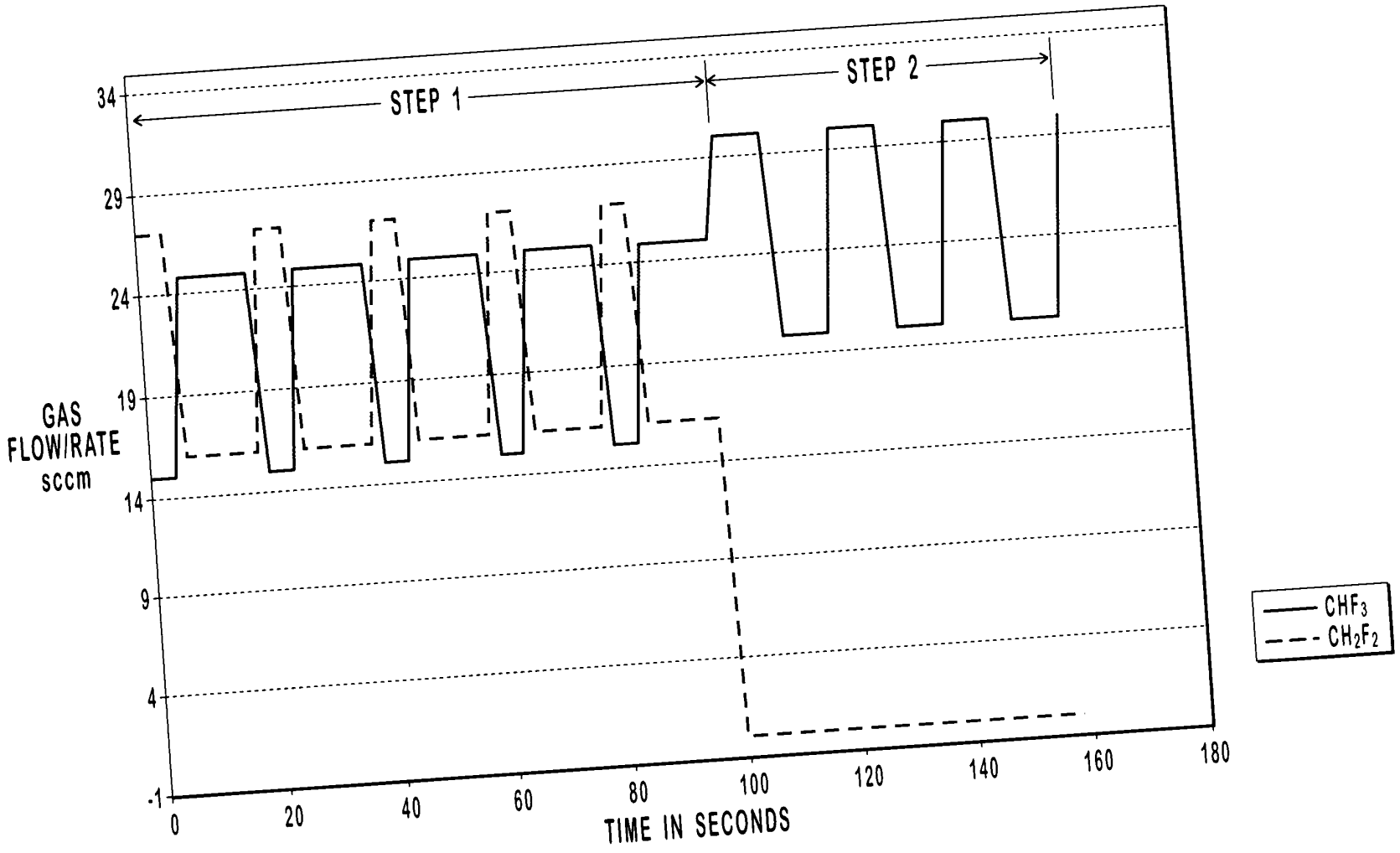
STEP 1
STEP 2
34
29
24
19
14
9
4
-1
GAS FLOW/RATE sccm
0
20
40
60
80
100
120
140
160
180
TIME IN SECONDS
CHF3
CH2F2

FIG. 17

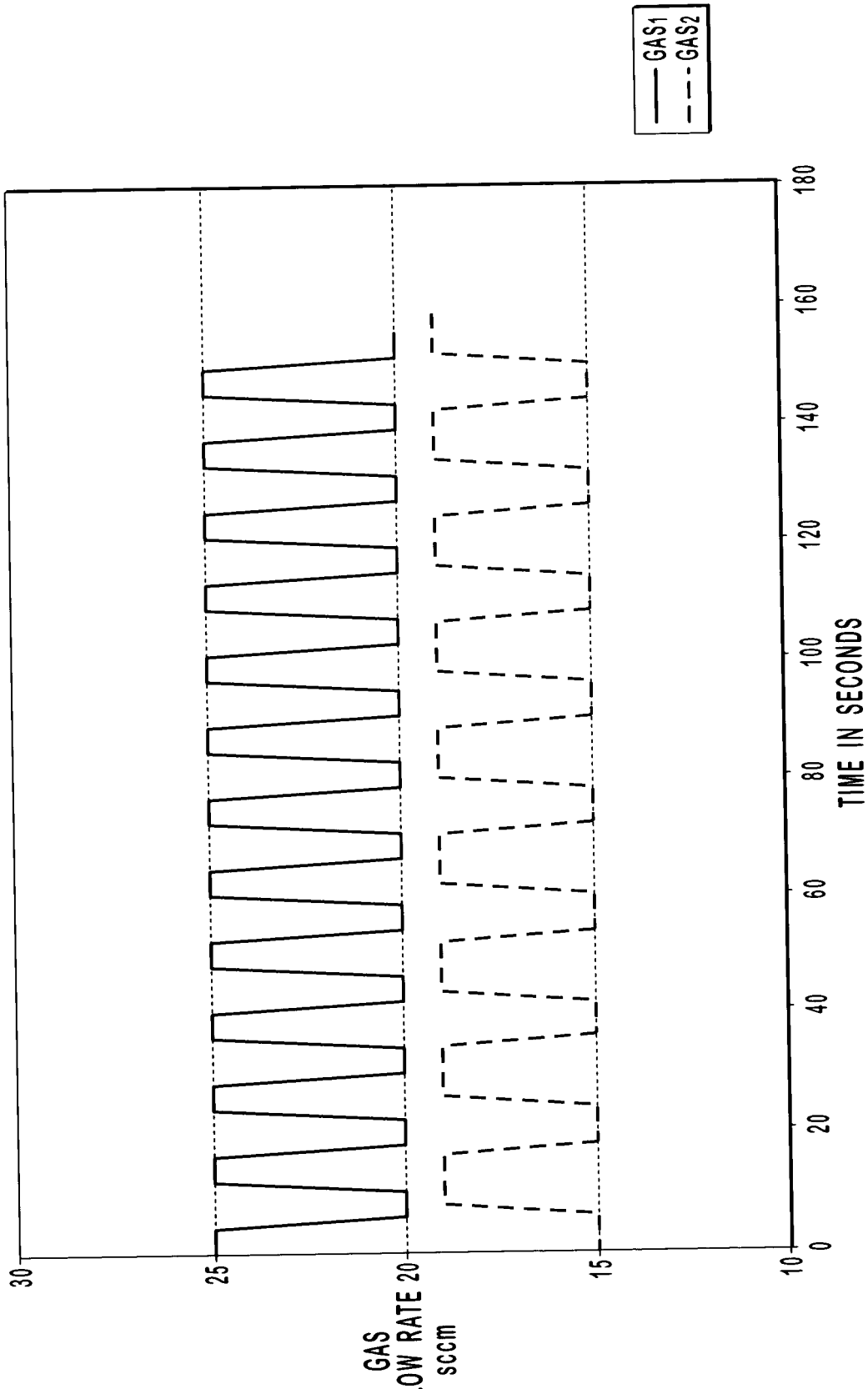
GAS1
GAS2
GAS
FLOW RATE
sccm
30
25
20
15
10
0
20
40
60
80
100
120
140
160
180
TIME IN SECONDS

FIG. 18